

## Measuring the quality and impact of technology programs-Assessment

Subject	Title	Author	Abstract	Source	Publisher
Evaluation and assessment	An Educator's guide to evaluating the use of technology in schools and classrooms	USDOE	Worksheets designed to provide districts and school personnel develop and evaluated local technology initiatives.		Retrieved from <a href="http://www.ed.gov/pubs/EdTechGuide/">http://www.ed.gov/pubs/EdTechGuide/</a>
Evaluation and assessment	TechPlan Home page	WestEd	Tools to assist in the gathering of data		Retrieved from <a href="http://wested.org/tie/techplan/techasse.shtml">http://wested.org/tie/techplan/techasse.shtml</a>
Evaluation and assessment	US Department of Education Educational Technology Evaluation Activities	US DOE	Evaluation of the federal educational technology initiatives		Retrieved from <a href="http://www.ed.gov/Technology/eval-activities.html">http://www.ed.gov/Technology/eval-activities.html</a>
Evaluation and assessment	Assessing the impact of technology	NCRTEC	Evaluation of technology impact at the school and district level		Retrieved from <a href="http://www.ncrtec.org/pe/index/html">http://www.ncrtec.org/pe/index/html</a>
Evaluation and assessment	Technology integration progress	SEIRTEC	A simple tool kit to examine technology and how to maximizing its impact on teaching and learning		Retrieved from <a href="http://www.seirtec.org/eval/gauge.doc">www.seirtec.org/eval/gauge.doc</a>
Evaluation and assessment	Evaluation Standards and Criteria for Technology Implementation	Gilbert Valdez, PhD	Outlines the requirements for a comprehensive technology assessment program		Retrieved from <a href="http://www.ncrel.org/tandl/eval1.htm">http://www.ncrel.org/tandl/eval1.htm</a>
Evaluation and assessment	Technology and achievement	Mann, D., & Shafer, E.	When school districts and teachers make a commitment to instructional technology, student performance improves and boosts student achievement. An extensive study of 55 New York state school districts		(1997, July). The American School Board Journal

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Evaluation and assessment	Evaluation of the use of technology in Illinois public schools: Final report	"Silverstein, G. Frechtling, J., & Miyoaka,	Addresses learning styles		(2000). (Prepared for Research Division, Illinois State Board of Education) Rockville, MD: Westat
Evaluation and assessment	2000 research report on the effectiveness of technology in schools (7th ed.).	Sivin-Kachala, J., & Bialo,			Washington, DC: Software an Information Industry Association.
Evaluation and assessment	Technology integration progress gauge	SEIR*TEC	Provides a guide to the assessment integration levels of both students and teachers		<a href="http://www.seirtec.org/publications/ProgressGauge2000.PDF">http://www.seirtec.org/publications/ProgressGauge2000.PDF</a>
Evaluation and assessment	eMINTS Evaluation		The evaluation is designed to provide information to help understand the effects of a technology rich environment in elementary classrooms.		<a href="http://emints.mor.e.net/evaluation/">http://emints.mor.e.net/evaluation/</a>
Evaluation and assessment	Computer-based technology and learning: Evolving uses and expectations	Valdez, G., McNabb, M., Foertsch, M., Hawkes, M., and Raack, L.	Instruction delivered by technology is most likely to be effective when there is a match between the software, the objectives, student's prior knowledge and the teacher's understanding of the learning needs of the student	North Central Regional Educational Laboratory	Naperville, Il: 1999
Evaluation and assessment	The Impact of Educational Technology in Student Achievement	Schacter, John	This study examines what we know about the impact of technology on learning and to identify resources for further study.	Milken Family Foundation	<a href="http://www.mff.org/pubs/HSscience.pdf">http://www.mff.org/pubs/HSscience.pdf</a>

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Evaluation and assessment	Technology in American Schools: Seven Dimensions for Gauging Progress	Lemke, Cheryl, Coughlin, Edward	The framework in this document is a set of indicators for policymakers to consider when assessing whether or not schools have established the essential conditions necessary to improve student learning through technology.	Milken Family Foundation	<a href="http://www.mff.org/pubs/ME158.pdf">http://www.mff.org/pubs/ME158.pdf</a>